

#### 44 *Salix exigua* Shrubland Alliance Sandbar Willow Shrubland Alliance

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Associations:

*SALIX (EXIGUA, INTERIOR)*  
TEMPORARILY FLOODED SHRUBLAND  
ALLIANCE

-*Salix exigua* / Barren Shrubland  
-*Salix exigua* / Mesic Graminoids  
Shrubland

Common species:

*Salix exigua*  
*Agrostis stolonifera*  
*Bromus tectorum*  
*Juncus longistylis*  
*Artemisia campestris*  
*Rumex acetosella*  
*Senecio spartioides*

Project Specifics:

Frequency = 60 total polygons  
52 polygons ZION, 8 polygons Environs  
Area = 40 total acres  
35 acres ZION, 6 acres Environs  
Average Size = 0.7 acres

**Photo Signature Example**



Description:

Sandbar willow was common throughout the Park on sandy soils adjacent to streams and rivers. This particular map class was reserved for stands occurring in the middle and northern portions of the Park where it grew without seepwillow. In the south, particularly in Zion Canyon, sandbar willow usually occurred with seepwillow and was mapped using the Emory Seepwillow Shrubland designation. On the aerial photos, sandbar willow ranged from green to gray depending on amount of leaf cover. The location of this type on sandbars and sandy beaches helped locate and delineate it.

**Ground Photos**

